

FIȘA DE VERIFICARE A ÎNDEPLINIRII STANDARDELOR INCDDD

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	Nivel minim INCDDD	Realizat
Criteriul 1: articole publicate în reviste indexate WoS cu factor de impact nenul, în calitate de autor principal, de la ultima promovare (2018)	2	5
Criteriul 2: deținerea calității de responsabil de proiect/contract în granturi sau contracte de cercetare-dezvoltare	valoare cumulată de minimum 50.000 lei în ultimii 3 ani	valoare cumulată de 27.621.198 lei în ultimii 3 ani

Criteriul 1: Articole ISI Web of Science în calitate de autor principal

Nr	Articol	Tip autorat	AIS	Link
1.	R. Balint, I. Popescu Boajă, Assisted phytoextraction as a nature-based solution for the sustainable remediation of metal(loid) contaminated soils , Integrated Environmental Assessment and Management, 2024, 20: 2003-2022, ISSN: 1551-3793 https://doi.org/10.1002/ieam.4907	Autor corespondent	1,319	https://setac.onlinelibrary.wiley.com/doi/abs/10.1002/ieam.4907
2.	A.M. Vijdea, I. Popescu, A.A. Ivanov, V.E. Alexe, N.S. Asimopolos, L.L. Balan, Geochemical Background Values for the Characterisation of Sediment Contamination with Trace Elements in Romania: A Case Study in the Lower Danube Basin . Applied Sciences, 2025, ISSN: 2076-3417 https://doi.org/10.3390/app15052458	Autor corespondent	0,454	https://doi.org/10.3390/app15052458
3.	I. Popescu, A.R. Caramitu, A. Bors, M.A. Diminescu, L.I. Stoian, Computational Design of Mineral-Based Materials: Iron Oxide Nanoparticle-Functionalized Polymeric Films for Enhanced Public Water Purification . Polymers 17, 2106, 2025, ISSN: 2073-4360 https://doi.org/10.3390/polym17152106	Prim autor	0,752	https://doi.org/10.3390/polym17152106
4.	I. Sandu; C.T. Fleaca; I. Antohe; F. Dumitrache; I. Urzica; S. Brajnicov; I. Popescu; M. Dumitru. Formation of Ordered Ionic Salt Agglomerates Through Evaporative Crystallization in Hanging Drop Systems . Applied Sciences, 2025, 15, 9280, ISSN: 2076-3417 https://doi.org/10.3390/app15179280	Autor corespondent	0,454	https://doi.org/10.3390/app15179280
5.	A.R. Caramitu; I. Popescu; M. Grigoroscuta; A. Kuncser; P.C. Ganea; A. Galatanu; M. Galatanu, G. Aldica; P. Badica; M. Burdusel et al. Advanced Epoxy Resin/Boron Nitride Composites for High-Performance Electrotechnical Applications and Geological Instrumentation . Materials 2025, 18, 4860. ISSN: 1996-1944 https://doi.org/10.3390/ma18214860	Autor corespondent	0,534	https://doi.org/10.3390/ma18214860

Criteriul 2: Deținerea calității de responsabil de proiect/contract în granturi sau contracte de cercetare-dezvoltare în ultimii 3 ani

		Nume proiect/grant	Program	Valoare	Perioadă	Website proiect
Proiecte internaționale	Director/ lider de proiect/ grant	Lider de proiect de cercetare - Soil health and Ecosystem services (STATE)	LIFE24-27- IMPEL, European Climate, Infrastructure and Environment Executive Agency (CINEA).	57.756 euro	2025-2027	https://www.impel.eu/en/topic/water-and-land/soil-and-land/projects/soil-health-and-ecosystem-services-state
	Responsabil de proiect/ grant	Responsabil de proiect de cercetare - An AI/IoT-based system of GEOSensor NETworks for real-time monitoring of unStable tErrain and artificial structures(GeoNetSee)	Interreg Danube – DRP 1st call of proposals	1.791.280 euro	2024-2026	https://interreg-danube.eu/projects/geonetsee
		Responsabil de proiect de cercetare - Water and Land Remediation (W&LR)	LIFE24-27- IMPEL, European Climate, Infrastructure and Environment Executive Agency (CINEA).	65.804 euro, 82.580 euro	2022-2024, 2025-2027	https://www.impel.eu/en/topic/water-and-land/remediation/projects/water-and-land-remediation
		Responsabil de proiect de cercetare - Geospatial Intelligence for Environmental Compliance Assurance (GIECA)	LIFE24-27- IMPEL, European Climate, Infrastructure and Environment Executive Agency (CINEA).	34.220 euro	2023-2024	https://impel.eu/en/topic/cross-cutting-tools-and-approaches/environmental-damage-and-liability/projects/geospatial-intelligence-for-environmental-compliance-assurance-gieca
		Responsabil de proiect de cercetare - Nitrate and Groundwater- Best Practices to limit pollution	LIFE24-27- IMPEL, European Climate, Infrastructure and Environment Executive Agency (CINEA).	40.295 euro 37.940 euro	2022-2024, 2025-2027	https://www.impel.eu/en/topics/water-and-land/water-pollution/projects/trend-reversal-in-groundwater-pollution
		Responsabil de proiect de cercetare - Mining Industry and Historical Waste	LIFE24-27- IMPEL, European Climate, Infrastructure and Environment Executive Agency (CINEA).	34.600 euro		https://impel.eu/en/topic/industry-and-air/ied-sector-based/projects/mining-industry-and-historical-wastes

	Nume proiect/grant	Program	Valoare	Peri- oadă	Website proiect
	Responsabil de proiect SOL-2024 - 28 (GEOMONITOR- Soluție de monitorizare integrată a fenomenelor naturale și antropice declanșatoare de riscuri societale, pentru siguranța populației din zona afectată - Oraș Slănic, Județ Prahova)	PN IV – Soluții UEFISCDI	16.684.375 lei	2025-2026	https://geomonitor.infp.ro/dyna/frontend-app/en/frontend https://uefiscdi.gov.ro/sol-2024-solutie-de-monitorizare-integrata-a-fenomenelor-naturale-si-antropice-declansatoare-de-riscuri-sociale